

Sq. Ft. of Effective Separation Area	Capacity at 0.25 Gpm/ Sq.Ft.	Capacity at 0.50 Gpm/ Sq.Ft.	A	В	O	Inlet Size	Outlet Size	Oil Outlet Size	Sludge Outlet Size
33	8 GPM	16 GPM	27"	62"	30"	4"	4"	2"	2"
200	50 GPM	100 GPM	48"	72"	66"	4"	4"	2"	2"
300	75 GPM	150 GPM	56"	84"	72"	6"	6"	2"	2"
600	150 GPM	300 GPM	56"	84"	72"	8"	8"	3"	3"
1200	300 GPM	600 GPM	82"	154"	89"	10"	10"	3"	3"
2400	600 GPM	1200 GPM	92"	152"	98"	12"	12"	3"	3"
3200	800 GPM	1600 GPM	115"	187"	128"	15"	15"	4"	4"
4600	1150 GPM	2300 GPM	138"	186"	129"	18"	15"	4"	4"

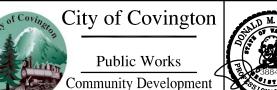
DETAIL NOTES

Above capacities are based on a 55° angle of inclination.

Larger capacities are available.

Selection and sizing of the required coalescing plate separator and vault shall be based on project design parameters and the requirements of the adopted stormwater manual, as amended.

The coalescing plate separator and vault shall be in accordance with the approved civil design plans and drainage report.



OIL / WATER SEPARATOR COALESCING PLATE - SAMPLE

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This document has been signed electronically in accordance with WAC 196-23-070 and Chapter 19.34 RCW. Unauthorized alteration of any of the information on this document will invalidate the document, my certification and signature.

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